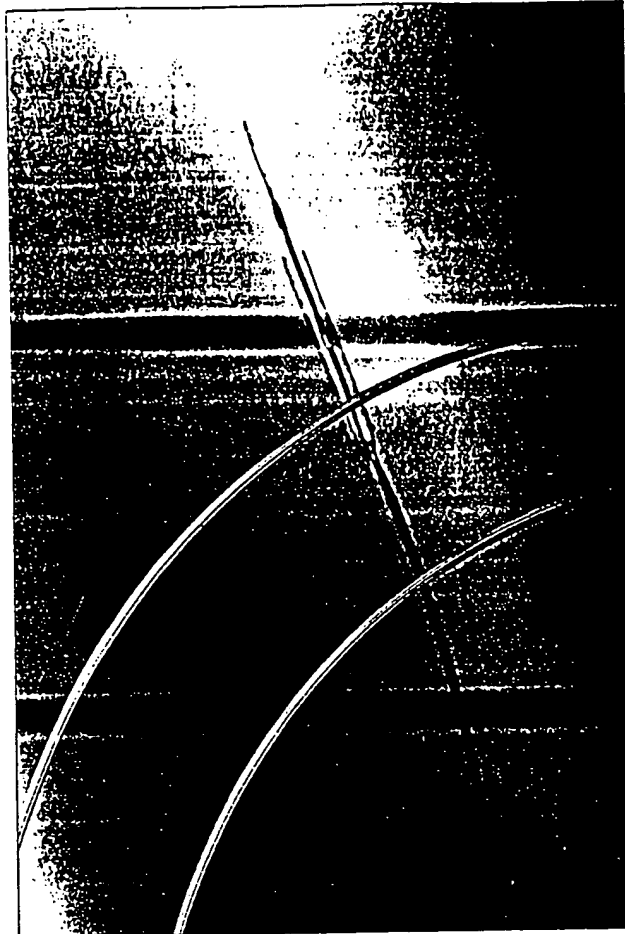


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# TRIO 14



Re-engineering  
Over-the-Wire  
Balloon Technology

**SCIMED®**

TRIO™ 14 PTCA Catheter

A:

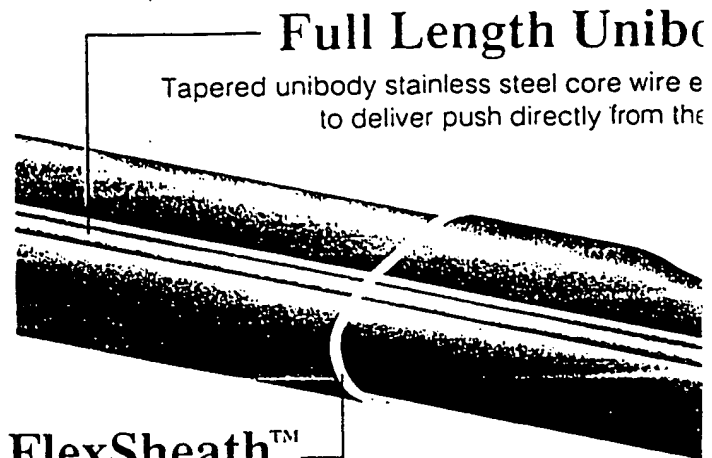
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# Introducing the TRIO™ .14 wi

## The crossability and trackability you ne

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*Proximal*

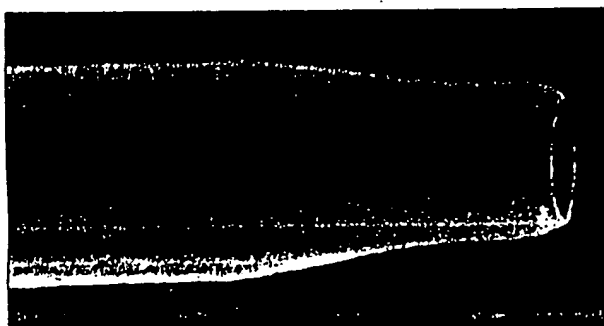


Polymer sheath allows catheter elements  
flexibility along the length of the catheter

**SCILEN**  
Naturally lubr  
movem

### Helps Cross Tight Lesions Faster

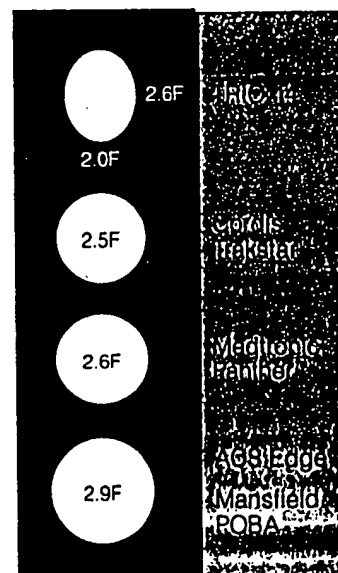
- Full length unibody core wire combines with the inflation column to generate unmatched full length push directly to the balloon.
- BIOSLIDE® hydrophilic coating reduces friction between tip and lesion for low friction crossing.
- Swift™ Tip with low lesion entry profile and wedge shape to facilitate easy lesion entry and crossing.



*Proven Swift Tip design for easier lesion entry and optimal crossability.*

### Improved Trackability with the Smallest Over-the-Wire Distal Shaft

- 2.0F minimum distal shaft diameter dramatically reduces catheter material for maximum trackability.
- Smooth, transitionless design combines with BIOSLIDE hydrophilic coating to minimize friction and drag.



Distal Shaft Comparison

*The TRIO 14 has a smaller distal shaft than other over-the-wire catheters for great trackability.*

1 2.5 mm balloon

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# New TRIAX<sup>™</sup> Shaft Design.

the control and flexibility you want.

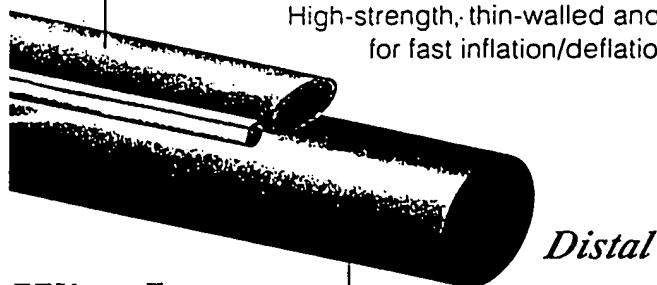
## Core Wire

the full length of the catheter  
is held to the balloon

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## Inflation Column

High-strength, thin-walled and oval-shaped  
for fast inflation/deflation times



## Wire Lumen

wire lumen for smoother  
better trackability

## Get Enhanced Control with the Incredibly Smooth Wire Movement You Expect from SCIMED

- Naturally lubricious, textured SCILENE material minimizes friction for the unique balance of smooth movement and tactile feedback.
- Tapered design enhances ability of shaft to track over all guide wires up to .014".

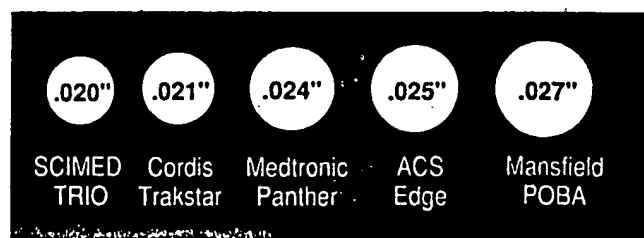


Cross section of TRIO wire lumen shows texture of SCILENE material. Allows the guide wire to glide through the wire lumen with minimal friction.

## POC-6 Balloon Material for Predictable Sizing Flexibility

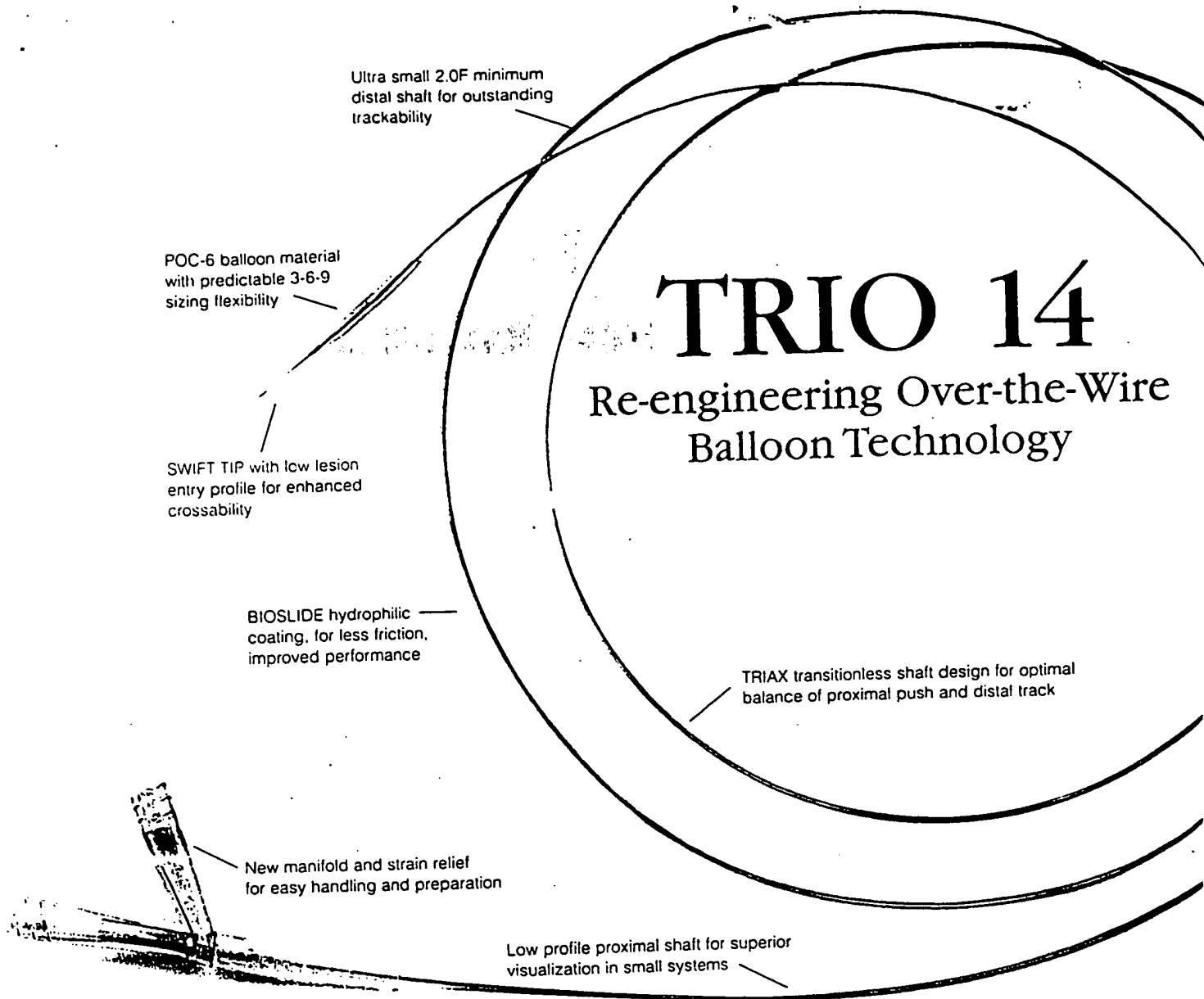
- 3-6-9 sizing allows accurate balloon-to-artery sizing in a working range where over 90% of lesions yield.\*\*
- Sizing flexibility may help reduce number of balloon exchanges to help reduce costs and save time.

## Optimal Crossability with Ultra-Small Distal Tip



The TRIO 14 Swift Tip design has a smaller lesion entry profile to ease lesion entry and help improve crossability.

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## TRIO 14 Ordering Information/Specifications

Order Number	Balloon Size (mm)	Mid-Marker Profile (in)	Lesion Entry Profile (in)	Shaft Dimensions Proximal	Shaft Dimensions Distal	Nominal (atm)	Rated Burst Pressure (atm)
09018-15	1.5	.030	.020	2.7F x 3.3F	2.0F x 2.6F	6	10
09018-20	2.0	.031	.020	2.7F x 3.3F	2.0F x 2.6F	6	9
09018-25	2.5	.033	.020	2.7F x 3.3F	2.0F x 2.6F	6	9
09018-30	3.0	.037	.020	2.7F x 3.3F	2.0F x 2.6F	6	9
09018-35	3.5	.039	.020	2.8F x 3.5F	2.0F x 2.7F	6	8
09018-40	4.0	.042	.020	2.8F x 3.5F	2.0F x 2.7F	6	8

### SCIMED®

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(800) 832-PTCA (7822)  
(612) 494-1700

\* Data on file

\*\* Reference: Kahn J.K., Rutherford B.D., McConahay Dr. Haritzler G.O.: Inflation Pressure Requirements During Angioplasty. Catheterization and Cardiovascular Diagnosis 21:144-147, 1990.

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